

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$                      --- Marginal Cost of Losses                      --- Marginal Cost of Congestion

Zonal Prices Date: 08/19/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Ptid																								
CAPITL 61757	19.06 0.59 0.00	28.27 1.32 0.00	31.44 1.54 0.00	8.87 0.35 0.00	2.65 0.09 0.00	14.95 0.46 0.00	10.40 0.26 0.00	19.76 0.59 0.00	45.91 1.49 -1.86	52.74 2.85 -14.86	43.92 2.25 0.00	65.77 1.22 -39.50	66.91 0.35 -58.75	58.33 0.39 -48.54	40.22 0.69 -22.21	27.38 0.97 -1.60	76.68 0.44 -63.82	60.62 0.51 -47.47	53.69 0.51 -39.72	26.39 0.72 -6.63	58.98 0.58 -44.38	41.71 0.76 -23.43	40.10 0.62 -25.35	17.05 0.57 0.00
CENTRL 61754	17.96 -0.51 0.00	26.08 -0.87 0.00	28.86 -1.04 0.00	8.30 -0.22 0.00	2.50 -0.06 0.00	14.15 -0.34 0.00	9.94 -0.19 0.00	17.03 -0.45 0.00	29.95 -1.03 -0.18	48.10 -1.78 -1.43	40.29 -1.39 0.00	28.04 -0.81 -3.80	13.25 -0.20 -5.63	13.83 -0.23 -4.66	18.95 -0.50 -2.13	24.25 -0.79 -0.23	18.17 -0.39 -6.14	16.81 -0.40 -4.57	16.86 -0.42 -3.82	19.21 -0.61 -0.78	17.88 -0.43 -4.30	19.28 -0.55 -2.31	16.11 -0.46 -2.44	16.03 -0.45 0.00
DUNWOD 61760	20.12 1.66 0.00	29.03 2.07 0.00	32.09 2.19 0.00	9.16 0.63 0.00	2.74 0.19 0.00	15.58 1.09 0.00	10.93 0.80 0.00	20.25 1.53 0.00	43.49 2.66 -1.41	54.14 4.25 -11.28	45.17 3.50 0.00	57.59 2.12 -30.42	52.98 0.65 -44.51	46.95 0.77 -36.78	35.63 1.46 -16.86	36.74 2.19 -9.74	62.11 1.10 -48.59	49.72 1.03 -36.04	44.72 1.11 -30.15	43.04 1.70 -22.30	52.88 1.23 -37.64	43.79 1.50 -24.76	34.57 1.20 -19.24	17.87 1.39 0.00
GENESE 61753	17.86 -0.61 0.00	26.02 -0.94 0.00	28.65 -1.25 0.00	8.22 -0.30 0.00	2.49 -0.07 0.00	14.10 -0.39 0.00	9.91 -0.22 0.00	16.94 -0.55 0.00	29.71 -1.27 -1.43	47.87 -2.01 0.00	40.17 -1.51 0.00	28.00 -0.85 -3.80	13.26 -0.21 -5.65	13.88 -0.19 -4.67	19.03 -0.42 -2.14	24.25 -0.77 -0.22	18.11 -0.46 -6.15	16.85 -0.37 -4.57	16.91 -0.38 -3.83	19.15 -0.68 -0.77	17.86 -0.46 -4.31	19.26 -0.58 -2.31	16.13 -0.44 -2.44	16.02 -0.46 0.00
H Q 61844	18.22 -0.25 0.00	26.63 -0.32 0.00	29.53 -0.36 0.00	8.40 -0.13 0.00	2.52 -0.04 0.00	14.23 -0.26 0.00	9.95 -0.19 0.00	16.99 -0.31 0.01	29.13 -0.36 0.07	49.44 -0.44 0.00	41.30 -0.37 0.00	24.68 -0.19 0.18	7.48 -0.08 0.26	9.10 -0.09 0.22	17.06 -0.15 0.10	24.60 -0.21 0.00	12.06 -0.08 0.28	12.36 -0.07 0.21	13.19 -0.10 0.18	18.88 -0.16 0.01	13.70 -0.12 0.19	17.29 -0.14 0.10	13.92 -0.10 0.11	16.30 -0.18 0.00
HUD VL 61758	19.61 1.15 0.00	28.36 1.41 0.00	31.36 1.46 0.00	8.97 0.45 0.00	2.69 0.14 0.00	15.29 0.80 0.00	10.71 0.58 0.00	19.80 1.07 0.00	42.70 1.81 -1.42	52.84 2.95 -11.34	44.12 2.45 0.00	57.01 1.48 -30.49	53.04 0.45 -44.77	46.92 0.53 -36.99	35.22 1.01 -16.90	34.22 1.51 -7.91	61.84 0.76 -48.66	49.48 0.72 -36.11	44.45 0.78 -30.22	38.81 1.17 -18.59	51.73 0.86 -36.86	41.86 1.04 -23.30	34.25 0.82 -19.30	17.44 0.96 0.00
LONGIL	20.47	29.46	32.56	9.29	2.78	15.80	11.08	20.75	44.01	54.12	44.97	57.53	53.02	46.97	35.63	36.81	62.18	49.72	44.69	43.06	52.95	43.81	34.57	17.94

61762	2.00	2.51	2.66	0.76	0.22	1.31	0.95	1.87	3.16	4.24	3.29	2.01	0.61	0.72	1.43	2.26	1.10	0.99	1.03	1.71	1.25	1.50	1.17	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-11.30	0.00	0.00	-30.47	-44.59	-36.84	-16.89	-9.74	-48.66	-36.09	-30.19	-22.30	-37.69	-24.79	-19.27	0.00
MHK VL 61756	18.52	27.12	30.09	8.56	2.57	14.54	10.20	17.54	30.28	50.54	42.20	26.34	9.38	10.72	18.09	25.22	14.14	13.96	14.59	19.53	15.31	18.37	14.93	16.68
	0.06	0.17	0.19	0.03	0.01	0.04	0.07	0.19	0.36	0.66	0.53	0.31	0.09	0.11	0.23	0.33	0.13	0.14	0.14	0.21	0.17	0.22	0.17	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.37	0.00	0.00	-0.98	-1.46	-1.21	-0.55	-0.09	-1.59	-1.18	-0.99	-0.26	-1.13	-0.62	-0.63	0.00
MILLWD 61759	19.90	28.71	31.74	9.06	2.72	15.42	10.81	20.02	42.95	53.53	44.68	56.85	52.26	46.32	35.20	36.08	61.31	49.09	44.17	42.04	52.10	43.06	34.16	17.67
	1.43	1.76	1.84	0.53	0.16	0.92	0.68	1.32	2.27	3.65	3.01	1.83	0.56	0.66	1.26	1.90	0.95	0.90	0.96	1.48	1.07	1.30	1.03	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-11.13	0.00	0.00	-29.97	-43.88	-36.26	-16.63	-9.38	-47.93	-35.55	-29.74	-21.52	-37.02	-24.24	-19.00	0.00
N.Y.C. 61761	20.56	29.60	32.70	9.32	2.79	15.86	11.14	20.66	44.25	55.33	46.02	58.10	53.19	47.17	36.00	37.25	62.42	49.98	45.00	43.46	53.21	44.21	34.94	18.27
	2.09	2.65	2.81	0.80	0.23	1.37	1.01	1.94	3.40	5.45	4.35	2.59	0.79	0.94	1.80	2.70	1.34	1.25	1.35	2.11	1.52	1.90	1.54	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-11.30	0.00	0.00	-30.46	-44.58	-36.83	-16.88	-9.74	-48.65	-36.09	-30.19	-22.30	-37.68	-24.79	-19.27	0.00
NORTH 61755	18.23	26.70	29.61	8.41	2.52	14.24	9.97	17.05	29.12	49.50	41.34	24.63	7.38	9.00	17.00	24.56	11.93	12.25	13.09	18.83	13.60	17.22	13.88	16.29
	-0.23	-0.25	-0.29	-0.11	-0.04	-0.25	-0.17	-0.24	-0.34	-0.38	-0.33	-0.17	-0.09	-0.10	-0.18	-0.25	-0.11	-0.10	-0.13	-0.20	-0.15	-0.17	-0.10	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.00	0.00	0.24	0.36	0.30	0.13	-0.01	0.39	0.29	0.24	0.02	0.27	0.13	0.15	0.00
NPX 61845	18.92	27.83	30.91	8.75	2.62	14.84	10.33	19.47	44.21	51.80	43.10	62.11	61.78	54.04	38.05	29.89	71.14	56.39	50.12	31.72	56.41	41.93	37.71	16.85
	0.46	0.88	1.01	0.23	0.06	0.35	0.20	0.46	1.06	1.92	1.43	0.75	0.21	0.23	0.41	0.58	0.25	0.30	0.31	0.46	0.37	0.48	0.38	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-13.60	0.00	0.00	-36.31	-53.75	-44.41	-20.33	-4.50	-58.46	-43.45	-36.35	-12.21	-42.03	-23.93	-23.20	0.00
O H 61846	17.61	25.43	28.24	8.18	2.47	14.06	9.90	16.70	28.86	45.49	38.10	27.99	14.55	14.80	18.90	23.38	19.49	17.61	17.44	18.63	18.47	19.13	16.27	15.65
	-0.85	-1.52	-1.66	-0.34	-0.09	-0.43	-0.23	-0.84	-2.53	-4.40	-3.57	-1.94	-0.52	-0.60	-1.16	-1.72	-0.82	-0.90	-0.93	-1.41	-1.07	-1.37	-1.00	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.84	0.00	0.00	-4.88	-7.25	-5.99	-2.75	-0.29	-7.90	-5.87	-4.91	-0.99	-5.53	-2.97	-3.14	0.00
PJM 61847	17.61	25.46	28.23	8.12	2.45	13.91	9.78	16.90	30.22	46.70	39.05	29.98	16.95	16.82	20.04	23.87	22.20	19.70	19.26	19.37	20.53	20.43	17.50	15.74
	-0.85	-1.49	-1.67	-0.40	-0.11	-0.58	-0.36	-0.71	-1.75	-3.18	-2.62	-1.50	-0.42	-0.48	-0.89	-1.31	-0.63	-0.68	-0.68	-0.99	-0.77	-1.01	-0.76	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.42	0.00	0.00	-6.43	-9.56	-7.90	-3.62	-0.38	-10.41	-7.74	-6.48	-1.31	-7.29	-3.91	-4.13	0.00
WEST 61752	17.57	25.31	28.09	8.16	2.47	14.03	9.89	16.65	28.65	45.07	37.80	27.69	14.36	14.64	18.78	23.23	19.26	17.42	17.28	18.50	18.28	18.96	16.14	15.59
	-0.90	-1.65	-1.81	-0.36	-0.09	-0.46	-0.25	-0.89	-2.70	-4.81	-3.88	-2.13	-0.56	-0.62	-1.22	-1.85	-0.89	-0.97	-0.99	-1.52	-1.15	-1.47	-1.06	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-1.80	0.00	0.00	-4.78	-7.10	-5.86	-2.69	-0.28	-7.73	-5.75	-4.81	-0.97	-5.41	-2.91	-3.07	0.00